



A Tower Comes Down ... on June 4th, members of the LARC helped Pat VA3PP take her tower down



The crew...notice Randy is the only one climbing higher than three feet.



The beam is down



Pat lifting off the final section



Smile for the camera!

CANWARN TRAINING

Monday, June 13th 7 PM - Thunder Bay - McIntyre Building Confederation College, William and Edward Streets..Room 195

LARC SENATE

Keith Fiske VE3JQ
Pat Doherty VE3PD
Dave Kimpton VE3AVS
Laurie Bridgett VE3BCD
Terry Stewardson VA3LU
Ed Baumann VE3SNW

LARC EXECUTIVE**President**

Randy Gottfred VA3OJ

Vice-President

Bob Hansen VE3RVA

Secretary

Karl Hamilton VE3RRP

Treasurer

Joe Coghlan VE3TBX

Directors

Mark Vaillant VA3MVR

Paul Curtin VA3PDC

Robert Mazur VA3ROM

Past President

Bill Unger VE3XT

LARC Emergency Coordinator

Brad Harris VE3MXJ

**ARES District Emergency
Coordinator**

VE3FAL Fred Lesnick 577-0789

CANWARN

VA3JMS John 767-3631

VE3MXJ Brad 767-0628

Public Service Events

VA3JMS John 767-3631

Accredited Examiner

VE3FAL Fred Lesnick 577-0789

flesnick@tbaytel.net

ABOUT US

The Lakehead Amateur Radio Club (LARC) is an incorporated not for profit group of amateur radio operators in the Thunder Bay area that meet for self education, community service and fellowship. Our meetings are the second Thursday of the month at room 191 McIntyre Building, Confederation College, 7:30 PM. Our postal address is 1100C Memorial Ave. Suite 184, Thunder Bay, Ontario P7B 4A3. This newsletter is published monthly except for July and August by Ed Baumann VE3SNW and questions and submissions may be emailed to ve3snw@shaw.ca

Have a safe and
happy summer -
see you in Sep-
tember!

LARC OPEN ACCESS REPEATERS

VE3YQT(Mount Baldy)147.060 (-600) Phone Patch

VE3TBR (St. Joseph's) 146.820 pl 107.2

442.075 (+5 MHz)**pl 100**

144.390 APRS

VE3UPP Upsala 145.470 (-600)

**Minutes for the
Lakehead Amateur Radio Club Date:
May 12, 2011
President, Randy Gottfred VA3OJ
Presiding.**

Treasurer's Report: Joe Coghlan VE3TBX

Joe Coghlan VE3TBX moved to accept the report as printed in the May Hi-Q. Seconded by Karl Hamilton VE3RRP. Passed Unanimously.

Minutes of Previous Meeting:

Karl Hamilton VE3RRP moved to accept the April's meeting's minutes as printed in the May Hi-Q. Seconded by Pat Pugh VA3PP. Passed Unanimously.

Old Business:

Public Service (John Sacek VA3JMS public events coordinator)

In the future at public service events we will be trying to double up on operators at checkpoints. **If you are interested in participating please step up.**

10 Mile Road Race May 23rd

Norm Bell VE3XRC reports that his operators are ready.

Kakabeka Falls coming July 1st at the Park.

Conquer the Dog in August.

Shuniah MS Run and Roll in July

Caribou Bike Ride in September.

Thunder Bay Marathon in September

CIBC Run for the Cure in October

United Way Santa Shuffle November

CANWARN John Sacek VA3JMS

Canwarn Training Monday June 13, 7-9 PM, Room 195, McIntyre Building

ARES

Brad Harris VE3MXJ Thunder Bay EC

Tuesday night VHF Net on VE3YQT at 7pm.

New Amethyst VHF net on VE3TBR Sunday 7:45 PM ET, Karl Hamilton is net manager. It will connect to NW Ontario via IRLP reflector 9031. Volunteers welcome.

NW Ontario ARES HF net daily, 8:15 PM ET on 3.750 MHz

Ontario ARES Communication Net on IRLP Reflector 9035 ON Sunday and Thursday at 8PM ET

SATERN Net Monday 9 PM on IRLP reflector 9032

Everyone invited to check-in to these nets.

Repeater News Randy Gottfred VA3OJ

Upsala repeater will be powered up soon.

Club Trailer:

Bob Hansen VE3RVA reported having a committee meeting on April 28th. The trailer will go to Mark's place for repairs. The committee bought a generator from Canadian Tire.

Policy for Sale of Club Assets

Mike Nawrocki VE3ZG moved to accept, seconded by Karl Hamilton VE3RRP the following policy:

Policy for selling LARC Assets

When an item or items are no longer required by the Lakehead Amateur Radio Club VE3FW (LARC), they may be put up for sale. (i.e. for silent bidding)

First, the items will be listed in the monthly newsletter of the LARC (Hi-Q) and then discussed at the next monthly meeting following the Hi-Q posting. Then the items will be up for silent written and sealed bids until the next regular LARC club meeting when bidding will close at the end of the meeting. At that time the sealed bids will be checked by the president and treasurer or their assignees. The winning person or bid will be notified by the president or treasurer, at which time the winning bid amount, as stated in the winning bid, will be paid in full to the LARC.

These items or assets can only be purchased by a paid-up member of the LARC or affiliated club, unless there are no bids received from members. The buyer must be appropriately licensed as an amateur radio operator. All sales are final.

Passed.

Hymers Fall Fair

Joe Coghlan VE3TBX reported that this year's application and fee has been sent in for the LARC booth. Set up will be on Friday afternoon before the weekend, as in the past. We will have a 2 meter radio on YQT for talk-ins.

We have received approval and go-ahead for a special events call-sign for the Hymers Fair 100 anniversary station in 2012. We will contact the fair board to see what sign they would prefer. The call-sign will be effective from mid August through mid September.

New Business

Ontario Seniors Achievement Award was mentioned.

50/50 Draw: Lori Bedford VE3VAI

Adjournment moved by: Joe Coghlan VE3TBX

Next Executive Meeting: June 2, 2011.

Next LARC Meeting: June 9, 2011.

Long-distance bicyclist packs ham radio setup for ride from Alaska to Texas

FAIRBANKS — Keith Stebbings of Joseph, Ore., is one of the first of this year's crop of long-distance bicyclists to head from Alaska to the Lower 48, but I don't know that anyone has ever been as well supplied as he is in the radio transmitting department.

He has an Automatic Position Reporting System transmitter on his bike, which will be tracking his location for the next five months as he heads toward Brownsville, Texas. His progress can be tracked on the Internet.

In addition to his regular biking gear, Stebbings is carrying amateur radio equipment on his travels. He left Whittier on May 12 and reached Fairbanks this week, pulling two trailers.

When he is not on his bike, Stebbings is the director of the Wallowa Avalanche Center in Oregon.

Before radio equipment was miniaturized, Stebbings could not have carried all he needed for HF, VHF and UHF transmissions, he wrote.

He has a Yaesu VX-6R and a Yaesu FT-857 F radio that run on batteries kept charged through a solar panel. He plans to keep in touch with his friends via ham radio, with set times for "ragchew" sessions.

"Band conditions and my conditions may cause me to miss some check-ins. Remember I'm on a bicycle without any cover from rain, wind, etc.," he writes on his website.

by Dermot Cole / cole@newsminer.com

Submitted by Jan VA3JRS

From ARRL Letter:

FEMA Administrator Calls Amateur Radio "The Last Line of Defense"

In an FCC forum on earthquake communications preparedness, Federal Emergency Management Agency (FEMA) Administrator Craig Fugate described the Amateur Radio operator as "the ultimate backup, the originators of what we call social media." The forum-- held May 3 at FCC Headquarters in Washington, DC -- brought together officials from the White House, the Department of Homeland Security (DHS), the United States Geological Survey (USGS), FEMA, the FCC and the private sector. Fugate and FCC Bureau of Public Safety and Homeland Security Chief Jamie Barnett gave the opening remarks.

In an earthquake communications preparedness forum sponsored by the FCC, FEMA Administrator Craig Fugate praised Amateur Radio, saying "...when you need Amateur Radio, you really need it." Later in the forum, Fugate spoke more on Amateur Radio. "During the initial communications out of Haiti, volunteers using assigned frequencies that they are allocated, their own equipment, their own money, nobody pays them, were the first ones oftentimes getting word out in the critical first hours and first days as the rest of the systems came back up," he told the forum. "I think that there is a tendency because we have done so much to build infrastructure and resiliency in all our other systems, we have tended to dismiss that role 'When Everything Else Fails.' Amateur Radio oftentimes is our last line of defense." Fugate said that he thinks "we get so sophisticated and we have gotten so used to the reliability and resilience in our wireless and wired and our broadcast industry and all of our public safety communications, that we can never fathom that they'll fail. They do. They have. They will. I think a strong Amateur Radio community [needs to be] plugged into these plans. Yes, most of the time they're going be bored, because a lot of the time, there's not a lot they're going to be doing that other people aren't doing with Twitter and Facebook and everything else. But when you need Amateur Radio, you really need them."

Fred

YouKits Canada Rep.

<http://www.youkits.com>

CIW649/VE3FAL

Here Are A Few IRLP DO's and DON'Ts:

DO pause between transmissions to let other in or others to enter DTMF command.

DO hold your microphone PTT for one or more seconds before talking to allow all systems time to connect.

DO pause for at least three to five seconds before talking after the node connects to a reflector to make sure you will not talk over a QSO in progress.

DON'T try to make or break connections unless you are an authorized control operator. Those who control must identify themselves as controlling before sending DTMF command tones and return the node to the connection state you found it in, i.e., idle or connected to a node or reflector. Always ask if someone is using the connection before you change it.

DON'T rag chew locally on a reflector or on a node connection. When the IRLP system is busy keep QSOs to 5 minutes or less.

DON'T just kerchunk the repeater without saying your call (at least on the second kerchunk).

DON'T say your, or the other person's, call sign every transmission (only your call is required once every 10 minutes).

DON'T repeatedly say, "I hear that" or "roger that" or "QSL" in response to every transmission/comment.

DON'T use 11 meter lingo when talking on the system. Speak normally.

DON'T shout into your microphone.

DON'T give one-word answers or comments.

DON'T break in on an ongoing conversation unless you know who all is in it, and you have something meaningful to contribute.

When in a QSO with more than two people involved, turn it over to someone by name (go ahead Jim).

When you sign clear, turn it over to someone by name or call (DON'T just sign clear because no one knows who should pick up).

DON'T TRY TO CONTROL IF NOT AUTHORIZED TO DO SO OR TALK ABOUT THE CONTROL CODES OR HOW TO CONTROL. That is the business of the node or reflector owner. He will tell who he wants to know. Always ask an owner if you can use his equipment. It should be noted that not all nodes use the same control commands - ask the owner. It is rude to try to control a node if you have not asked first. Just like some repeaters, some nodes are private. More and

more node owners are installing passwords to discourage button pushers from trying to operate their node equipment. It is always safe to ask for a control operator when you are a visitor to a node. Visitors to the Ontario Reflector should e-mail Russ Ve3fi@rac.ca to inform him of your desire to operate its nodes and obtain permission and necessary information. Any reasonable request will be honored.

ERROR MESSAGE

From time-to-time you may receive error messages when attempting to connect with a node or reflector. The most common ones are:

1. "The node you are calling is not responding." This is caused by a loss of internet connectivity to one end of the call attempt.
2. "BEEP Error The call attempt has timed out, the connection has been lost". The node being called is OFF-LINE.

"The Connection Has Been Lost". If the internet connection drops this error message will be heard.

Brad Harris VE3MXJ

The June 2011 edition of WorldRadio Online magazine is live and posted free.

<http://www.worldradiomagazine.com/>

73,

Robert, VA3ROM

<http://my.tbaytel.net/va3rom>

THUNDER BAY MARATHON

Interested in helping out at this year's marathon? Register on line at Thunder Bay Marathon, and indicate in the notes section: "providing course communications"

<http://www.thunderbaymarathon.com/article/volunteer-133.asp>

June 2011

Mon	Tue	Wed	Thu	Fri	Sat	Sun
	VHF Net On VE3YQT 1900. Every Tuesday	1	2	3	4	5
6	7	8	9 LARC Meeting	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	Next LARC meeting is September 8		Amethyst VHF net on VE3TBR Sun- days at 1945

Lakehead Amateur Radio Club

Treasurer's Report

Balance on Hand - May 4th, 2011 \$4,007.62

Income

Interest \$0.74
 50/50 Draws \$17.75
 Memberships \$0.00

Total Income \$18.49

Expenses

Thunder Bay Telephone \$48.53
 Bank Charges \$2.00
 \$0.00
 \$0.00

Total Expenses \$50.53

*Term Account (For Higher Interest) \$3,000.00

Balance on Hand - June 1st, 2011 \$3,975.58

Trailer Account		
	Previous Balance	\$1,157.50
<i>Income</i>		
Interest		\$0.34
<i>Expenses</i>		
Powerplant for Trailer usage		\$225.99
	Balance in Trailer Account	\$931.85

Joe Coghlan - VE3 TBX

Treasurer